



|  |                          |              |  |
|--|--------------------------|--------------|--|
| <b>Issue Classification</b><br> | Application No.          | Applicant(s) |  |
|  | 10/000,321               | BRUST ET AL. |  |
|  | Examiner                 | Art Unit     |  |
|  | Jeffrey S. Parkin, Ph.D. | 1648         |  |

| ISSUE CLASSIFICATION                |   |          |   |  |                                   |     |                          |                    |  |
|-------------------------------------|---|----------|---|--|-----------------------------------|-----|--------------------------|--------------------|--|
| ORIGINAL                            |   |          |   | CROSS REFERENCE(S)   |                                   |     |                          |                    |  |
| CLASS                               |   | SUBCLASS |   | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |                          |                    |  |
| 424                                 |   | 188.1    |   | 424  | 208.1                             |     |                          |                    |  |
| INTERNATIONAL CLASSIFICATION        |   |          |   | 530  | 300                               | 324 |                          |                    |  |
| A                                   | 6 | 1        | K |  |                                   |     |                          |                    |  |
|                                     |   |          |   | 39/21  |                                   |     |                          |                    |  |
|                                     |   |          |   | /  |                                   |     |                          |                    |  |
|                                     |   |          |   | /  |                                   |     |                          |                    |  |
|                                     |   |          |   | /  |                                   |     |                          |                    |  |
|                                     |   |          |   | /  |                                   |     |                          |                    |  |
| (Assistant Examiner) (Date)         |   |          |   | <br>Jeffrey S. Parkin 11/12/04 |                                   |     | Total Claims Allowed: 12 |                    |  |
| (Legal Instruments Examiner) (Date) |   |          |   |  |                                   |     | O.G.<br>Print Claim(s)   | O.G.<br>Print Fig. |  |
|                                     |   |          |   |  |                                   |     | 1                        | 3                  |  |

|   |          |       |          |       |          |       |          |       |          |                              |          |                               |          |                                 |          |
|---|----------|-------|----------|-------|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          |       |          |       |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
| Final   | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
|   | 1        |       | 8        | 31    |          | 61    |          | 91    |          | 121                          |          | 151                           |          | 181                             |          |
|   | 2        |       | 9        | 32    |          | 62    |          | 92    |          | 122                          |          | 152                           |          | 182                             |          |
|   | 3        |       | 10       | 33    |          | 63    |          | 93    |          | 123                          |          | 153                           |          | 183                             |          |
|   | 4        |       | 11       | 34    |          | 64    |          | 94    |          | 124                          |          | 154                           |          | 184                             |          |
|   | 5        |       | 12       | 35    |          | 65    |          | 95    |          | 125                          |          | 155                           |          | 185                             |          |
|   | 6        |       |          | 36    |          | 66    |          | 96    |          | 126                          |          | 156                           |          | 186                             |          |
|   | 7        |       |          | 37    |          | 67    |          | 97    |          | 127                          |          | 157                           |          | 187                             |          |
|   | 8        |       |          | 38    |          | 68    |          | 98    |          | 128                          |          | 158                           |          | 188                             |          |
|   | 9        |       |          | 39    |          | 69    |          | 99    |          | 129                          |          | 159                           |          | 189                             |          |
|   | 10       |       |          | 40    |          | 70    |          | 100   |          | 130                          |          | 160                           |          | 190                             |          |
|   | 11       |       |          | 41    |          | 71    |          | 101   |          | 131                          |          | 161                           |          | 191                             |          |
|   | 12       |       |          | 42    |          | 72    |          | 102   |          | 132                          |          | 162                           |          | 192                             |          |
|   | 13       |       |          | 43    |          | 73    |          | 103   |          | 133                          |          | 163                           |          | 193                             |          |
|   | 14       |       |          | 44    |          | 74    |          | 104   |          | 134                          |          | 164                           |          | 194                             |          |
|   | 15       |       |          | 45    |          | 75    |          | 105   |          | 135                          |          | 165                           |          | 195                             |          |
|   | 16       |       |          | 46    |          | 76    |          | 106   |          | 136                          |          | 166                           |          | 196                             |          |
|   | 17       |       |          | 47    |          | 77    |          | 107   |          | 137                          |          | 167                           |          | 197                             |          |
|   | 18       |       |          | 48    |          | 78    |          | 108   |          | 138                          |          | 168                           |          | 198                             |          |
|   | 19       |       |          | 49    |          | 79    |          | 109   |          | 139                          |          | 169                           |          | 199                             |          |
|   | 20       |       |          | 50    |          | 80    |          | 110   |          | 140                          |          | 170                           |          | 200                             |          |
|   | 21       |       |          | 51    |          | 81    |          | 111   |          | 141                          |          | 171                           |          | 201                             |          |
|   | 22       |       |          | 52    |          | 82    |          | 112   |          | 142                          |          | 172                           |          | 202                             |          |
|   | 23       |       |          | 53    |          | 83    |          | 113   |          | 143                          |          | 173                           |          | 203                             |          |
| 1   | 24       |       |          | 54    |          | 84    |          | 114   |          | 144                          |          | 174                           |          | 204                             |          |
| 2   | 25       |       |          | 55    |          | 85    |          | 115   |          | 145                          |          | 175                           |          | 205                             |          |
| 3   | 26       |       |          | 56    |          | 86    |          | 116   |          | 146                          |          | 176                           |          | 206                             |          |
| 4   | 27       |       |          | 57    |          | 87    |          | 117   |          | 147                          |          | 177                           |          | 207                             |          |
| 5   | 28       |       |          | 58    |          | 88    |          | 118   |          | 148                          |          | 178                           |          | 208                             |          |
| 6   | 29       |       |          | 59    |          | 89    |          | 119   |          | 149                          |          | 179                           |          | 209                             |          |
| 7   | 30       |       |          | 60    |          | 90    |          | 120   |          | 150                          |          | 180                           |          | 210                             |          |